

REMARKS

In response to the final Office Action dated 29 March 2004, the applicants request reconsideration of the above-identified application in view of the following remarks. Claims 1-5 and 8-18 are pending in the application. Claims 1-5 and 8-15 are allowed, and claims 16-18 are rejected. Claim 16 will be amended upon entry of the present amendment. No new matter has been entered.

Interview

The applicant thanks Examiner Vortman for the telephone interview granted on Monday, 19 April 2004, between himself and the Applicant's representative Mr. Mates (Reg. No. 35,271). A proposed amendment to the claims is submitted herein as discussed in the interview.

Allowable Subject Matter

Claims 1-5 and 8-15 are allowed.

Rejection of Claims Under §102 and/or §103

Claims 16-18 were rejected under 35 USC § 102(e) as being anticipated by Harris, IV (U.S. 2003/0013344) or, in the alternative, under 35 USC § 103(a) as being obvious over "the Applicant's Admitted Prior Art." The applicant respectfully traverses.

The applicants propose that Claim 16 be amended to recite a connector comprising, among other elements, a connector and "a positive thermal coefficient switch that is part of the connector on an exposed exterior surface of the connector" (emphasis added).

The final Office Action states that independent claims 1, 8, and 13 are allowed, at least in part, because they recite "switch(es).....positioned on an exposed exterior surface of the connector." Final Office Action, page 4. The proposed amendment to claim 16 would insert similar language into that claim.

The applicants respectfully submit that the proposed amendment to claim 16 puts it in condition for allowance for the same reasons that claims 1-5 and 8-15 are allowed. The invention of claim 16, when amended as proposed, is not shown or suggested by the prior art.

AMENDMENT UNDER 37 C.F.R. 1.116 – EXPEDITED PROCEDURE

Serial Number: 10/022369

Filing Date: December 20, 2001

Title: INTEGRATED CONNECTOR AND POSITIVE THERMAL COEFFICIENT SWITCH

Assignee: Intel Corporation

Page 7

Dkt: 884.B09US1 (INTEL)

Claims 17 and 18 are dependent on claim 16, and recite further features with respect to claim 16. For reasons analogous to those stated above, and the features in the claims, the applicants respectfully submit that claims 17 and 18 are not shown or suggested by the prior art, and that claims 17 and 18 are also in condition for allowance.

CONCLUSION

The applicants respectfully submit that all of the pending claims are in condition for allowance, and such action is earnestly solicited. The Examiner is invited to telephone the below-signed attorney at 612-373-6973 to discuss any questions which may remain with respect to the present application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

JARETT RINALDI ET AL.

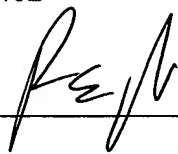
By their Representatives,

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Date 6 May 2004

By

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Reg. No. 35,271



CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6 day of May, 2004.

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